

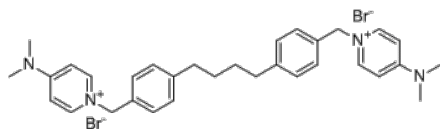
Certificate of Analysis

Product Name	: MN58b
Cat. No.	: PC-60866
CAS No.	: 203192-01-2
Batch No.	: PC-6086601
Chemical Name	: 1,1'-(4-(butane-1,4-diylbis(4,1-phenylene))bis(methylene))bis(4-(dimethylamino)pyridin-1-ium) bromide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 640.508	
Molecular Formula	: C ₃₂ H ₄₀ Br ₂ N ₄	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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